## CLAIMS

35

1. A mounting stop at axially displaceable male-female couplings to prevent involuntary release of the coupling,

## characterized in

- that it comprises a recess (2) arranged to be placed in a first position around a shaft (32) and to be displaceable radially sidewise above said shaft (32) to a second position, and that it comprises at least one stop lug (6, 7; 9; 10) arranged, in said first position to be applied into a groove (34) and thereby to prevent an axial displacement of said male-female coupling parts towards each other, whereby the mounting stop (1) further is arranged to return to its first position in an automatic way.
- 2. Mounting stop according to claim 1, wherein the recess (2) of the mounting stop (1) on its one side (4) has a diameter corresponding to the diameter of the shaft part (33) over which it is intended to be placed in a first position and wherein the recess (2) of the mounting stop (1) on its other side has a diameter which is less than the diameter of the shaft part (33) over which it is intended to be brought in a second position, whereby the differences in diameters between the recess parts (4, 5) allows for the mounting stop (1) to return to its said first position in an automatic way.
- 3. Mounting stop according to one or more of the preceding claims 1-2, wherein the mounting stop (1) is provided with two stop lugs (10) arranged to said latch (1) via a lug shaft (9).
- 4. Mounting stop according to one or more of claims 1-3, wherein the mounting stop (1) is provided with a slot (8).
  - 5. Mounting stop according to claim 4, wherein the slot (8) is arranged between the lugs shafts (9) of two stop lugs (6, 7; 9; 10).
- 30 6. Mounting stop according to claim 4, wherein the slot (8) is arranged on the side of the mounting stop (1) facing said stop lugs (6, 7; 9; 10).
  - 7. Mounting stop according to one or more of claims 1-6, wherein the lug units (10) of the stop lugs (6, 7) are arch shaped to said groove (34) corresponding to the radius/periphery of said groove.
  - 8. Mounting stop according to one or more of claims 1-7, wherein the recess (2) of the mounting stop (1) on its side (5) having a diameter being smaller than the diameter of \*\*

the shaft part (33) over which it is intended to pass over to a second position, is provided with a radially extending projection (11).

- 9. Mounting stop according to one or more of claims 1-8, wherein the lug units (10) of the stop lugs (6, 7) are provided with a chamfering (12) on its side surface facing a groove (34).
  - 10. Mounting stop according to one or more of claims 1-8, wherein the lug units (10) of the stop lugs (6, 7) are provided with a radius (12) on its side surface facing a groove (34).
  - 11. Male part at couplings using male-female coupling parts arranged to be brought together to a tight, dismountable coupling, characterized in
- that it comprises at least two peripherally running grooves (33, 34) of which a first groove (33) is intended to receive a mounting stop (1) according to one or more of claims 1-10, and a second groove (34) intended to receive at least one stop lug (6, 7;
  - 9; 10) arranged to said mounting stop (1).
- 12. Male part according to claim 11, wherein the grooves (33, 34) are separated by means of a projection/flange (35) having a diameter being larger than the diameter of said first groove (33).

10